To: Karl, Richard[karl.richard@epa.gov]

From: Mathur, Bharat

Sent: Mon 3/31/2014 2:55:52 PM Subject: RE: BP Whiting update

## Thanks

Bharat Mathur
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US Environmental Protection Agency
77W Jackson Blvd.
Chicago, Ill. 60604
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From: Karl, Richard

Sent: Monday, March 31, 2014 9:54 AM

To: Mathur, Bharat

Subject: BP Whiting update

Importance: High

## Update as of March 31, 2014

USCG overflights and assessment from shore have found no sheen remaining on Lake Michigan. All containment boom along the beach has been removed except for boom encircling the BP outfall. The cleanup on impacted #6 oil-water separator continues. BP continues flushing the line to the separator to ensure that all oil is cleared from the line. BP crews will continue daily monitoring and cleanup activities along beach front and adjacent shorelines (when weather and tidal conditions permit). During routine survey 'sweeps' along the beachfront any tar patties and oil impacted small rocks will be removed, as part of the cleanup plan. EPA completed a submerged oil survey with BP consultants and representatives on March 30, 2014. A total of 35 survey points on the bottom of the cove were evaluated for the absence or presence of oil and/or sheen. Results of the survey did not find evidence of any oil and/or sheen.

The SCAT team will conduct a final survey on Thursday, April 3, to assess the remaining impact to shoreline and provide final recommendations based on implementation and effectiveness of cleanup efforts. Approximately 36,204 gallons of oil/water mix and 114 cubic yds of oiled solids have been recovered to date. The majority of this was removed from the # 6 oil water separator.

## Ex 5 Deliberative, Attorney Work Product, Ex 7(a)